Filed Electronically

| AMENDMENT UNDER | Attorney Docket | UCDV-286 |
|--|----------------------|------------------------------|
| 37 C.F.R. §1.111 | Confirmation No. | 4027 |
| Address to: Mail Stop: Amendment P.O. Box 1450 Alexandria, VA 22313-1450 | First Named Inventor | J.D. Murray |
| | Application Number | 10/663,454 |
| | Filing Date | September 15, 2003 |
| | Group Art Unit | 1632 |
| | Examiner Name | J. Hama |
| | Title | Stearoyl CoA desaturase |
| | | transgenic non-human animals |

Sir:

This amendment is responsive to the Office Action dated December 15, 2006, for which a three-month period for response was given, making this response due on or before March 15, 2007.

Accordingly, this response is timely filed.

In view of the remarks put forth below, reconsideration and allowance are respectfully requested.